



OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/044,423

DATE: 09/18/2002
 TIME: 09:50:38

Input Set : A:\52987-20001.00.txt
 Output Set: N:\CRF4\09182002\J044423.raw

4 <110> APPLICANT: Chou, Tze-Bin
 6 <120> TITLE OF INVENTION: DROSOPHILA CLIPPED FRT (CFRT) CHROMOSOME
 7 INSENSITIVE TO P TRANSPOSASE, GENERATING METHOD THEREOF, AND
 8 APPLICATION THEREOF
 11 <130> FILE REFERENCE: 529872000100
 13 <140> CURRENT APPLICATION NUMBER: US 10/044,423
 C--> 14 <141> CURRENT FILING DATE: 2002-09-05
 16 <160> NUMBER OF SEQ ID NOS: 35
 18 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 20
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Synthetic Construct
 28 <400> SEQUENCE: 1
 29 catgatgaaa taacataagg 20
 31 <210> SEQ ID NO: 2
 32 <211> LENGTH: 20
 33 <212> TYPE: DNA
 34 <213> ORGANISM: Artificial Sequence
 36 <220> FEATURE:
 37 <223> OTHER INFORMATION: Synthetic Construct
 39 <400> SEQUENCE: 2
 40 ccgtcgaaaag ccgaagctta 20
 42 <210> SEQ ID NO: 3
 43 <211> LENGTH: 23
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Artificial Sequence
 47 <220> FEATURE:
 48 <223> OTHER INFORMATION: Synthetic Construct
 50 <400> SEQUENCE: 3
 51 cccaaggctc tgctccaca att 23
 53 <210> SEQ ID NO: 4
 54 <211> LENGTH: 20
 55 <212> TYPE: DNA
 56 <213> ORGANISM: Artificial Sequence
 58 <220> FEATURE:
 59 <223> OTHER INFORMATION: Synthetic Construct
 61 <400> SEQUENCE: 4
 62 aaacccacg gacatgctaa 20
 64 <210> SEQ ID NO: 5
 65 <211> LENGTH: 20

ENTERED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/044,423

DATE: 09/18/2002

TIME: 09:50:38

Input Set : A:\52987-20001.00.txt

Output Set: N:\CRF4\09182002\J044423.raw

```

66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Synthetic Construct
72 <400> SEQUENCE: 5
73 cggcaagaga catccactta 20
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 24
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Synthetic Construct
83 <400> SEQUENCE: 6
84 caccgaaggc tctgctccca caat 24
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 26
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Synthetic Construct
94 <400> SEQUENCE: 7
95 ccttagcatg tccgtggggg ttgaat 26
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 28
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Synthetic Construct
105 <400> SEQUENCE: 8
106 cttgccgacg ggaccacctt atgttatt 28
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 25
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Synthetic Construct
116 <400> SEQUENCE: 9
117 gaattcactg gccgtcggtt tacaa 25
119 <210> SEQ ID NO: 10
120 <211> LENGTH: 22
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Synthetic Construct
127 <400> SEQUENCE: 10
128 acacaacctt tcctctcaac aa 22
130 <210> SEQ ID NO: 11
131 <211> LENGTH: 24
132 <212> TYPE: DNA

```

RAW SEQUENCE LISTING DATE: 09/18/2002
 PATENT APPLICATION: US/10/044,423 TIME: 09:50:38

Input Set : A:\52987-20001.00.txt
 Output Set: N:\CRF4\09182002\J044423.raw

```

133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: Synthetic Construct
138 <400> SEQUENCE: 11
139 gagtacgcaa agctttaact atgt                24
141 <210> SEQ ID NO: 12
142 <211> LENGTH: 21
143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Synthetic Construct
149 <400> SEQUENCE: 12
150 cgacgagttg cttctccac a                    21
152 <210> SEQ ID NO: 13
153 <211> LENGTH: 21
154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Synthetic Construct
160 <400> SEQUENCE: 13
161 gtttccctcg cactgctatt t                  21
163 <210> SEQ ID NO: 14
164 <211> LENGTH: 20
165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: Synthetic Construct
171 <400> SEQUENCE: 14
172 ccgtcgaaag ccgaagctta                    20
174 <210> SEQ ID NO: 15
175 <211> LENGTH: 23
176 <212> TYPE: DNA
177 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: Synthetic Construct
182 <400> SEQUENCE: 15
183 cccaaggctc tgctccaca att                  23
185 <210> SEQ ID NO: 16
186 <211> LENGTH: 18
187 <212> TYPE: DNA
188 <213> ORGANISM: Artificial Sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: Synthetic Construct
193 <400> SEQUENCE: 16
194 cgcacggttt caatcaca                      18
196 <210> SEQ ID NO: 17
197 <211> LENGTH: 21
198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial Sequence

```

RAW SEQUENCE LISTING DATE: 09/18/2002
 PATENT APPLICATION: US/10/044,423 TIME: 09:50:38

Input Set : A:\52987-20001.00.txt
 Output Set: N:\CRF4\09182002\J044423.raw

```

201 <220> FEATURE:
202 <223> OTHER INFORMATION: Synthetic Construct
204 <400> SEQUENCE: 17
205 gggtacgagg cagcagttct a                               21
207 <210> SEQ ID NO: 18
208 <211> LENGTH: 20
209 <212> TYPE: DNA
210 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Synthetic Construct
215 <400> SEQUENCE: 18
216 aacgcccact tcdgtattgc                               20
218 <210> SEQ ID NO: 19
219 <211> LENGTH: 21
220 <212> TYPE: DNA
221 <213> ORGANISM: Artificial Sequence
223 <220> FEATURE:
224 <223> OTHER INFORMATION: Synthetic Construct
226 <400> SEQUENCE: 19
227 aatcctggtg ctgctttcc t                               21
229 <210> SEQ ID NO: 20
230 <211> LENGTH: 19
231 <212> TYPE: DNA
232 <213> ORGANISM: Artificial Sequence
234 <220> FEATURE:
235 <223> OTHER INFORMATION: Synthetic Construct
237 <400> SEQUENCE: 20
238 gtaggtcatt tgtttggca                               19
240 <210> SEQ ID NO: 21
241 <211> LENGTH: 17
242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
246 <223> OTHER INFORMATION: Synthetic Construct
248 <400> SEQUENCE: 21
249 ctgatgccgc cgtgttc                               17
251 <210> SEQ ID NO: 22
252 <211> LENGTH: 21
253 <212> TYPE: DNA
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: Synthetic Construct
259 <400> SEQUENCE: 22
260 ccccgcatgg aatgggataa t                               21
262 <210> SEQ ID NO: 23
263 <211> LENGTH: 16
264 <212> TYPE: DNA
265 <213> ORGANISM: Artificial Sequence
267 <220> FEATURE:

```

RAW SEQUENCE LISTING DATE: 09/18/2002
 PATENT APPLICATION: US/10/044,423 TIME: 09:50:38

Input Set : A:\52987-20001.00.txt
 Output Set: N:\CRF4\09182002\J044423.raw

```

268 <223> OTHER INFORMATION: Synthetic Construct
270 <400> SEQUENCE: 23
271 agtccggtgc gttttt                                16
273 <210> SEQ ID NO: 24
274 <211> LENGTH: 20
275 <212> TYPE: DNA
276 <213> ORGANISM: Artificial Sequence
278 <220> FEATURE:
279 <223> OTHER INFORMATION: Synthetic Construct
281 <400> SEQUENCE: 24
282 aaacccacg gacatgctaa                                20
284 <210> SEQ ID NO: 25
285 <211> LENGTH: 20
286 <212> TYPE: DNA
287 <213> ORGANISM: Artificial Sequence
289 <220> FEATURE:
290 <223> OTHER INFORMATION: Synthetic Construct
292 <400> SEQUENCE: 25
293 cggcaagaga catccactta                                20
295 <210> SEQ ID NO: 26
296 <211> LENGTH: 17
297 <212> TYPE: DNA
298 <213> ORGANISM: Artificial Sequence
300 <220> FEATURE:
301 <223> OTHER INFORMATION: Synthetic Construct
303 <400> SEQUENCE: 26
304 tgctcgcttg gatgaac                                17
306 <210> SEQ ID NO: 27
307 <211> LENGTH: 17
308 <212> TYPE: DNA
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: Synthetic Construct
314 <400> SEQUENCE: 27
315 agtggagtgg gagtgga                                17
317 <210> SEQ ID NO: 28
318 <211> LENGTH: 20
319 <212> TYPE: DNA
320 <213> ORGANISM: Artificial Sequence
322 <220> FEATURE:
323 <223> OTHER INFORMATION: Synthetic Construct
325 <400> SEQUENCE: 28
326 ccgtcgaaag ccgaagctta                                20
328 <210> SEQ ID NO: 29
329 <211> LENGTH: 23
330 <212> TYPE: DNA
331 <213> ORGANISM: Artificial Sequence
333 <220> FEATURE:
334 <223> OTHER INFORMATION: Synthetic Construct

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/044,423

DATE: 09/18/2002

TIME: 09:50:39

Input Set : A:\52987-20001.00.txt

Output Set: N:\CRF4\09182002\J044423.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date